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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/988,792

DATE: 11/27/2001

TIME: 14:18:10

Input Set : A:\Nemc-251.app

Output Set: N:\CRF3\11212001\I988792.raw

ENTERED

3 <110> APPLICANT: Lipkowski, Andrezej W  
4 Carr, Daniel B  
6 <120> TITLE OF INVENTION: NOVEL ANTIMICROBIAL COMPOUNDS  
8 <130> FILE REFERENCE: 18475-025  
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/988,792  
11 <141> CURRENT FILING DATE: 2001-11-20  
13 <150> PRIOR APPLICATION NUMBER: 60/252,369  
14 <151> PRIOR FILING DATE: 2000-11-21  
16 <160> NUMBER OF SEQ ID NOS: 14  
18 <170> SOFTWARE: PatentIn Ver. 2.1  
20 <210> SEQ ID NO: 1  
21 <211> LENGTH: 11  
22 <212> TYPE: PRT  
23 <213> ORGANISM: Homo sapiens  
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27 1 5 10  
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32 <212> TYPE: PRT  
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36 <221> NAME/KEY: VARIANT  
37 <222> LOCATION: (2)  
38 <223> OTHER INFORMATION: Wherein Pro is D-proline  
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42 <222> LOCATION: (7)  
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57 <212> TYPE: PRT  
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66 <211> LENGTH: 13  
67 <212> TYPE: PRT  
68 <213> ORGANISM: Homo sapiens

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70 <400> SEQUENCE: 4
71 Glu Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu
72   1           5           10
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77 <212> TYPE: PRT
78 <213> ORGANISM: Homo sapiens
80 <400> SEQUENCE: 5
81 Ile Leu Pro Trp Lys Trp Pro Trp Trp Pro Trp Arg Arg
82   1           5           10
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87 <212> TYPE: PRT
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90 <400> SEQUENCE: 6
91 Lys Pro Arg Pro Gly Gln Phe Phe Gly Leu Met
92   1           5           10
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96 <211> LENGTH: 11
97 <212> TYPE: PRT
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100 <400> SEQUENCE: 7
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102   1           5           10
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122   1           5           10
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132   1           5           10
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136 <211> LENGTH: 10
137 <212> TYPE: PRT
138 <213> ORGANISM: Petromyzon marinus

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142   1           5           10
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151 <221> NAME/KEY: VARIANT
152 <222> LOCATION: (1)
153 <223> OTHER INFORMATION: Wherein Xaa is His or Lys or Arg
155 <220> FEATURE:
156 <221> NAME/KEY: VARIANT
157 <222> LOCATION: (3)
158 <223> OTHER INFORMATION: Wherein Xaa is His or Lys or Arg
160 <220> FEATURE:
161 <221> NAME/KEY: VARIANT
162 <222> LOCATION: (5)
163 <223> OTHER INFORMATION: Wherein Xaa is not Pro
165 <220> FEATURE:
166 <221> NAME/KEY: VARIANT
167 <222> LOCATION: (6)
168 <223> OTHER INFORMATION: Wherein Xaa is not Pro
170 <220> FEATURE:
171 <221> NAME/KEY: VARIANT
172 <222> LOCATION: (7)
173 <223> OTHER INFORMATION: Wherein Xaa is Phe or Tyr or Trp
175 <220> FEATURE:
176 <221> NAME/KEY: VARIANT
177 <222> LOCATION: (8)
178 <223> OTHER INFORMATION: Wherein Xaa is Phe or Tyr or Trp
180 <220> FEATURE:
181 <223> OTHER INFORMATION: Description of Artificial Sequence:Consensus
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184 <400> SEQUENCE: 12
W--> 185 Xaa Pro Xaa Pro Xaa Xaa Xaa
186   1           5
189 <210> SEQ ID NO: 13
190 <211> LENGTH: 11
191 <212> TYPE: PRT
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194 <220> FEATURE:
195 <221> NAME/KEY: VARIANT
196 <222> LOCATION: (11)
197 <223> OTHER INFORMATION: Wherein Xaa is not Met
199 <220> FEATURE:
200 <223> OTHER INFORMATION: Description of Artificial Sequence:Consensus
201   sequence
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W--&gt; 204 Arg Pro Lys Pro Gln Gln Phe Phe Gly Leu Xaa

205 1 5 10

208 &lt;210&gt; SEQ ID NO: 14

209 &lt;211&gt; LENGTH: 13

210 &lt;212&gt; TYPE: PRT

211 &lt;213&gt; ORGANISM: Homo sapiens

213 &lt;220&gt; FEATURE:

214 &lt;221&gt; NAME/KEY: VARIANT

215 &lt;222&gt; LOCATION: (1)

216 &lt;223&gt; OTHER INFORMATION: Wherein Xaa is Pyr or Tyr

218 &lt;400&gt; SEQUENCE: 14

W--&gt; 219 Xaa Leu Tyr Glu Asn Lys Pro Arg Arg Pro Tyr Ile Leu

220 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/988,792

DATE: 11/27/2001

TIME: 14:18:11

Input Set : A:\Nemc-251.app

Output Set: N:\CRF3\11212001\I988792.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:185 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12

L:204 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13

L:219 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14